

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 5, 2026

[Scd1^{ab-Xyk}/Scd1^{ab-Xyk}](#)

RRID:MGI:3656047

Type: Organism

Proper Citation

RRID:MGI:3656047

Organism Information

URL:

Proper Citation: RRID:MGI:3656047

Description: Allele Detail: Spontaneous This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Spontaneous This is a legacy resource.

Phenotype: thick epidermis, abnormal sebocyte morphology, decreased skin tensile strength, abnormal skin sebaceous gland morphology, short hair, abnormal hair growth, sparse hair, dry skin, abnormal skin morphology, flaky skin, abnormal hair follicle outer root sheath morphology, abnormal skin condition, eyelids fail to open, distorted hair follicle pattern, alopecia, abnormal hair follicle morphology, abnormal hair follicle inner root sheath morphology, wrinkled skin, sebaceous gland hypoplasia

Affected Gene: Scd1

Genomic Alteration: ab-Xyk

Catalog Number: 3656047

Background: Kunming-Scd1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15278437](#)

Organism Name: Scd1^{ab-Xyk}/Scd1^{ab-Xyk}

Record Creation Time: 20240120T190548+0000

Record Last Update: 20240130T201957+0000

Ratings and Alerts

No rating or validation information has been found for Scd1^{ab-Xyk}/Scd1^{ab-Xyk}.

No alerts have been found for Scd1^{ab-Xyk}/Scd1^{ab-Xyk}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.